

# Cal OES Daily Situation Report

March 15, 2014



2/24/2014 - Lake Mendocino



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Moustafa Abou-Taleb
CSWC Watch Officer	Ronald DeMayo(Day), Chuck Bickinella(Night)
FDO	John Salvate
LDO	Mark Baldwin
IDO	Grizz Adams
CDO	Catrina Christian
SDO	Jim Acosta
PIO	Kelly Huston
TCOM	John Hudson
IT	Ralph Elder
EQTP	Kate Long
Tribal Liaison POC	Denise Banker
Access and Functional Needs POC	Richard Devylder

## National Terrorism Advisory System Current Alerts



# **SITUATION SUMMARY**

- SOC / Inland REOC remains activated in support of 2014 Drought

## **Northern California**

- Siskiyou County submitted a Resolution due to drought requesting assistance from the Governor of the State of California and the President of the United States.
- Kern County has submitted a continuing Resolution due to drought with no additional State requests.
- Madera County Board Minutes continuing the Resolution due to drought has been submitted with no additional State requests.

## **Magnitude 3.9 Earthquake, Castaic Lake Dam, Los Angeles County**

- On 03/15/14 at 0812 hours, a verified 3.9 earthquake occurred 6 miles north northwest of Castaic Lake Dam, Los Angeles County. Per DWR, there are no concerns at this time for Castaic Lake Dam.

# **SITUATION SUMMARY**

## **Southern California**

- Orange County has formed a Drought Task Force.

### **Pine Incident - Vegetation Fire, Los Angeles County, Hwy 138 and Cement Plant Road East of Gorman**

Per the Cal OES FDO and CALFIRE on 3/15/2014 at 0810 hours:

- The fire has burned 150 Acres and is 45% contained
- No additional resources ordered or anticipated at this time
- No reported structure threat or loss, and no current evacuation orders
- FDO will continue to monitor

## **Significant Weather**

- Red Flag Warning is in effect from 1200 hours to 1800 hours Saturday for areas of Imperial, Riverside and San Bernardino Counties.



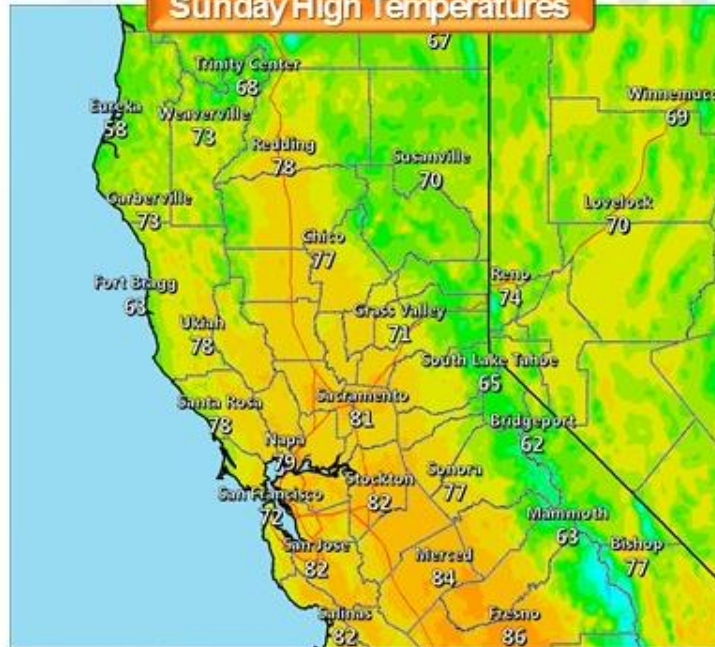
# SITUATION SUMMARY



## National Weather Service

Warm Temperatures through this Weekend

### Sunday High Temperatures



### Weather Headlines

- Warm this weekend, but not quite record-breaking
- Weak systems passing north of NorCal Today and Monday
- Breezy North Winds Monday/Tuesday
- Unsettled Weather Late Next Week?

Confidence



Issued Friday, Mar 14, 2014 at 6:01 am PDT

National Weather Service - Sacramento, CA



High pressure will be building over California later today and through the weekend, bringing warm temperatures across the region. The warmest day is expected to be Sunday, but the next few days will all be significantly warmer than normal.



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# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Eureka Weather:**

High pressure will result in warm and dry weather over the weekend although night and morning coastal clouds are expected. Rain chances will return Sunday night as a cold front quickly moves through northwest California. High pressure and offshore flow returns for early next week.

#### **San Francisco Weather:**

Dry weather is forecast through the middle of next week. Temperatures will warm for today and tomorrow – possibly to record breaking levels. Some cooling can be expected early next week as onshore flow returns.

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY**

#### **Sacramento Weather:**

Expect warm and dry weather through the weekend under high pressure. A weak system passes to the north on Monday, with the primary impact being breezy north winds Monday through Tuesday. Another weak system passes to the north late next week.

#### **Hanford Weather:**

Few clouds and above normal temperatures are expected through Monday. Afternoons will be warmest Sunday and Monday and will approach near record levels in the San Joaquin Valley and nearby foothills.

## Weather (Cont.)

### WEATHER SYNOPSIS BY REGION: (Cont.)

#### **SOUTHERN CALIFORNIA:**

##### **Los Angeles Weather:**

High pressure and offshore flow will bring well above normal daytime temperatures to the region this weekend. Gusty winds will affect portions of Los Angeles and Ventura Counties today. Expect some cooling on Monday as the high moves away, then gradual cooling through next week.

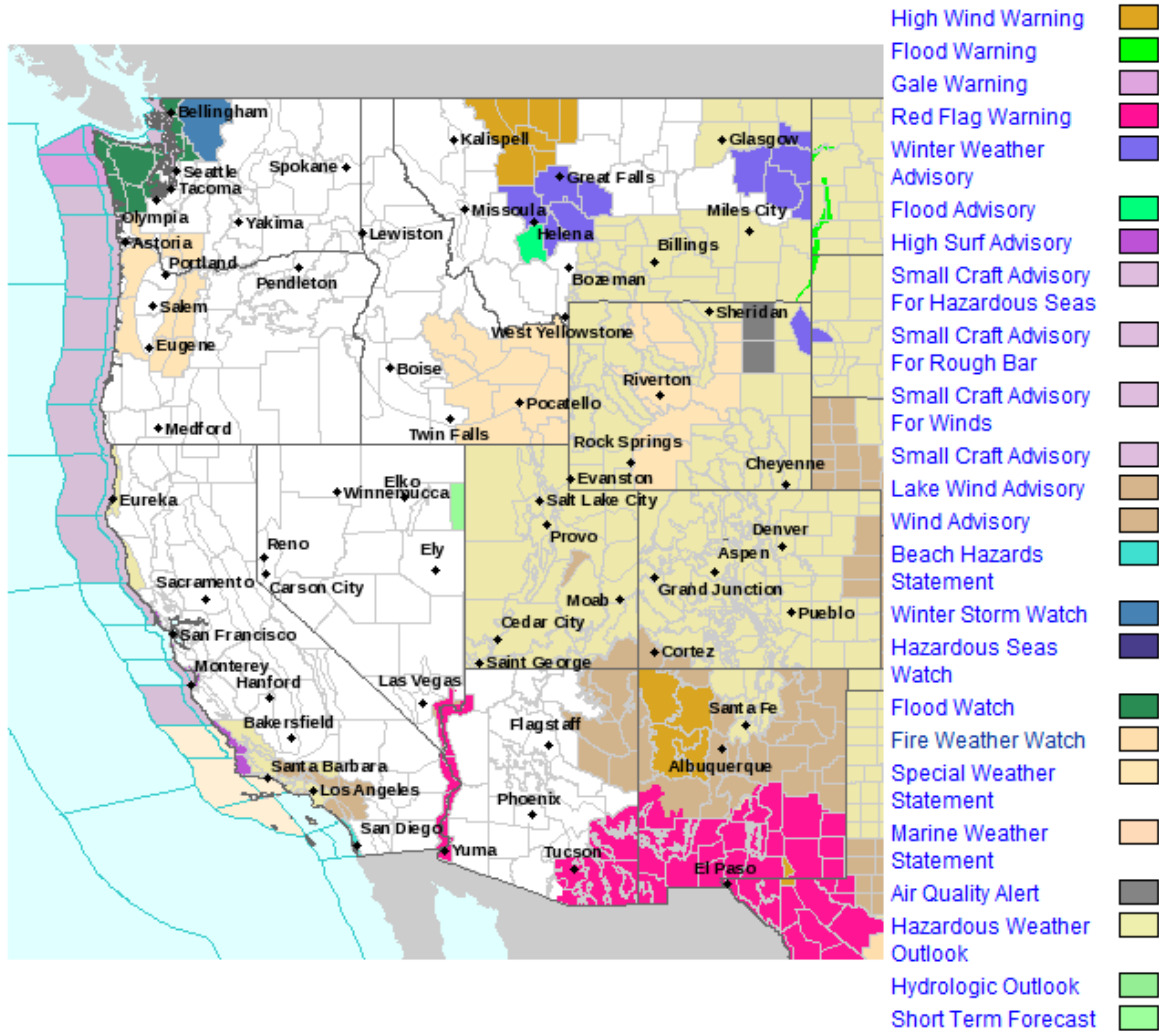
##### **Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

High pressure will bring gusty north to northeast winds this morning near the coastal foothills of the Santa Ana Mountains and the San Bernardino County Mountains and a warming trend through the weekend. Stronger onshore flow will return for late Monday with cooling, a return of coastal low clouds and fog, and gusty west winds for the mountains and deserts. For the rest of next week periods of weaker onshore and offshore flow will alternate with temperatures slightly above average.

##### **Southeast California Weather:**

Windy conditions will persist today as a disturbance passes to the east. The strongest wind will be found in the Colorado River Valley. Wind will subside this evening. High pressure will bring warm temperatures for Sunday before the next disturbance brings cooler temperatures and increased wind on Monday.

# STATE WEATHER MAP



Last map update: Mar, 15th 2014 at 10:06:40 am MDT



# **FIRE ACTIVITY**



## **Preparedness Levels:**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>

## **FIRE ACTIVITY (Cont.)**



### **Southern California**

#### **CA-LAC-14065279 - Pine Incident - Vegetation Fire Los Angeles County Hwy 138 and Cement Plant Road East of Gorman**

Per the Cal OES FDO and CALFIRE on 3/15/2014 at 0810 hours:

- The fire has burned 150 Acres and is 45% contained
- No additional resources ordered or anticipated at this time
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# **CAL OES ACTIVATIONS**

## **Cal EOC Incident – 2014 Drought**

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

## **SIGNIFICANT EVENTS / ACTIVITY**

### **Cal EOC Incident – 2014 Drought**

Information as of 3/14/14

#### **Situational Summary: (No Change)**

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

Despite above average rain and snow in February and early March, much of California has received only about 50% of normal precipitation. Heavy rain and snow would have to fall throughout California very frequently from now until May to reach average annual rain and snowfall levels. Even with such precipitation, California would remain in drought conditions, due to low water supplies in reservoirs from the two previous dry years. The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

- The Drought Task Force is scheduled to meet on March 28, 2014 in Shasta County. The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.



## **Cal EOC Incident – 2014 Drought (cont'd)**

Information as of 3/14/14

### **Situational Summary: (Cont.)**

- The State Water Resource Control Board (SWRCB) staff participated in the Small Systems Inter-Agency Outreach Committee meeting USDA Rural Development, California Water/Wastewater Agency Response Network and Rural Community Assistance Corporation on March 5, 2014.
- The recent snowpack survey conducted on 3/12/14, recorded California snowpack at 29% of normal. The statewide snowpack as of March 6 indicates a snow water content of 33 percent of average to date and 30 percent of the April 1 average.
- DWR has announced that water essential for health and safety will be delivered through the state water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce enough rain and snow to increase reservoir storage and the snow pack.
- On March 27, 2014, SWRCB will be at the groundbreaking ceremony for the City of Visalia's \$147 million Water Conservation Plant upgrade and recycled water distribution pipeline, made possible by an earlier CWA SRF loan from the State Water Board.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

## Current Drought Updates:

- 2014 Drought Response Report – Attached ([Update](#))

### Declarations/Resolutions/Proclamations: ([Update](#))

#### **State:**

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

# Declarations/Resolutions/Proclamations: (Cont.)

## County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
<b>Inland Region</b>			
County		Request	Reaffirmation Received
Glenn	1/30/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	3/14/2014
Kings	1/14/2014	State and Federal assistance	
Madera	1/28/2014	No specific request	3/14/2014
Merced	3/6/2014	No specific request	
Modoc	3/5/2014	No specific request	
San Joaquin	1/28/2014	No specific request	3/4/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	
Sutter	2/11/2014	Gubernatorial and Presidential	
Tulare	2/4/2014	CDAA and Federal assistance	3/3/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	
Yuba	2/18/2014	Gubernatorial and Presidential	
<b>Coastal Region</b>			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
<b>Southern Region</b>			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	

## Declarations/Resolutions/Proclamations: (Cont.)

### City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
<b>Inland Region</b>		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro Community Services Dist. Mariposa	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
<b>Coastal Region</b>		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brookside Township Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
<b>Southern Region</b>		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency



# Counties Which Have Established a Drought Task Force (DTF)

Information as of 3/14/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	2/18/2014	5/19/2014
Kern	3/13/2014	4/10/2014
Madera	3/11/2014	4/29/2014
Merced		3/19/2014
Modoc	2/12/2014	
Nevada	2/28/2014	
Placer	3/12/2014	
Plumas	2/24/2014	3/17/2014
Sacramento	2/21/2014	3/21/2014
San Joaquin	2/19/2014	3/19/2014
Siskiyou	3/12/2014	
Stanislaus	3/3/2014	3/19/2014
Sutter	3/13/2014	4/10/2014
Tehama	2/18/2014	
Tulare	3/10/2014	
Tuolumne	2/28/2014	3/28/2014
Coastal Region		
County	Previous Meetings	Upcoming Meetings
Mendocino	2/26/2014	
Monterey		
San Mateo		3/18/2014
Santa Clara	2/27/2014	
Southern Region		
County	Previous Meetings	Upcoming Meetings
San Luis Obispo	2/28/2014	3/19/2014
Santa Barbara	3/12/2014	4/9/2014
Orange		4/1/2014



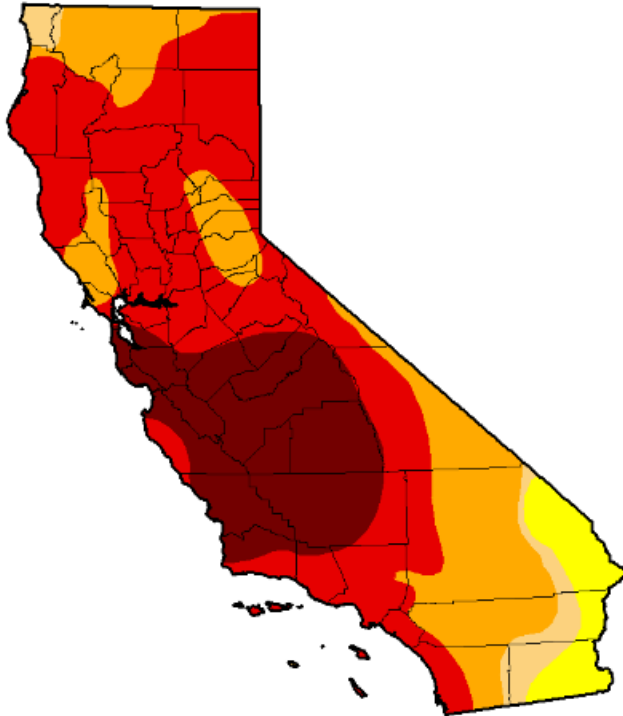
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# March 11, 2014

(Released Thursday March 13, 2014)

Valid 7 a.m. Eastern



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	3/11/2014	0.01	99.99	94.56	90.81	65.89	22.37
Last Week	3/4/2014	0.00	100.00	94.56	90.82	65.89	22.37
3 Months Ago	12/10/2013	2.61	97.39	94.15	82.53	27.59	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	3/12/2013	15.63	84.37	46.23	24.19	0.00	0.00

## Intensity:

- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought

- D3 - Extreme Drought
- D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

## Author(s):

Richard Tinker, NOAA/NWS/NCEP/CPC



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# **CAL OES MISSIONS**

## **Drought Related Missions**

- **2014-Inland-2185** Tuolumne County does not have a water master or any alternative resources to assist in determining the health of their ground water system. The County is requesting state agency expertise to assist with this determination.

## **New Cal OES Missions**

- **2014-LAW-2507** On 3/14/2014 the International Emergency Recue Coordination Center notified Cal OES of a SPOT device activation for an injured person who was riding a horse along the Pacific Crest Trail and the rider and horse had fallen into a ravine. Los Angeles County Air 5 is responding to the area, near Forest Service Road 3N17. The Cal OES LDO is coordinating resources. On 3/14/2014 at 1250 hours, LASD advised that the victim was hoisted and airlifted to Holy Cross Hospital. On 3/14/2014 at 1702 hours, LA County Fire horse rescue team rescued the injured horse and all resources have cleared the scene. **Mission Closed**

## **Ongoing Cal OES Missions**

- **2014-SREOC-2453** On 3/5/2014, San Bernardino County Fire OES is requesting communications support for Baker to Vegas Challenge Cup Relay on March 20, 2014. Cal OES T-Comm representative is coordinating the required resources.

# CAL OES MISSIONS

## Ongoing Cal OES Missions

- **2014-SOC-2111** Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.

# **UPCOMING EVENTS, TRAINING, EXERCISES**

## **Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise**

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.

## **2014 Golden Guardian**

Planning is currently underway for the Governor's 2014 exercise series. The series will test the *California Cascadia Subduction Zone Earthquake and Tsunami Response Plan* developed by FEMA Region IX and Cal OES

- Logistics Rehearsal of Concept Drill - April 2, 2014
- REOC Communications Functional Exercise - March 27, 2014

## **The Tsunami Warning Communications Test**

Live code, activating EAS will be on the North Coast in Del Norte, Humboldt, Mendocino Counties on Wednesday 3/26/14 (between 11:00 and Noon PDT).

- Del Norte County will be asking residents of the community to participate in a full evacuation exercise on March 26<sup>th</sup> between 1100 – 1300 hours PDT.



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*